



02/03/06

AF 11W

## AMENDMENT TRANSMITTAL LETTER

Docket No.  
13220/013001; P5848Application No.  
09/993,937-Conf. #5490Filing Date  
November 6, 2001Examiner  
H. E. DoddsArt Unit  
2168

Applicant(s): John Merrells, et al.

Invention: REPLICA UPDATE VECTORS

## TO THE COMMISSIONER FOR PATENTS

Transmitted herewith is an amendment in the above-identified application.

The fee has been calculated and is transmitted as shown below.

CLAIMS AS AMENDED					
	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate	
Total Claims	12	- 20 =		x	
Independent Claims	3	- 4 =		x	
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					
Other fee (please specify):					
TOTAL ADDITIONAL FEE FOR THIS AMENDMENT:					0.00

☒ Large Entity☐ Small Entity☒ No additional fee is required for this amendment.☐ Please charge Deposit Account No. \_\_\_\_\_ in the amount of \$ \_\_\_\_\_.☐ A check in the amount of \$ \_\_\_\_\_ to cover the filing fee is enclosed.☐ Payment by credit card. Form PTO-2038 is attached.☒ The Director is hereby authorized to charge and credit Deposit Account No. 50-0591  
as described below.☒ Credit any overpayment.☒ Charge any additional filing or application processing fees required under 37 CFR 1.16 and 1.17.

*Robert P. Lord*  
Attorney/Agent Reg. No.: 46,479

Dated: February 2, 2006

OSHA · LIANG LLP  
1221 McKinney St., Suite 2800  
Houston, Texas 77010  
(713) 228-8600

I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV841967268US, on the date shown below in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: February 2, 2006

Signature: *Debra V. Wieser* (Debra V. Wieser)

Attorney Docket No.: 13220/013001; P5848

# Certificate of Express Mailing Under 37 CFR 1.10

I hereby certify that this correspondence is being deposited with the United States Postal Service as Express Mail, Airbill No. EV841967268US, in an envelope addressed to:

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

on February 2, 2006  
Date

Debra V. Wieser  
Signature

32615  
PATENT TRADEMARK OFFICE

Debra V. Wieser

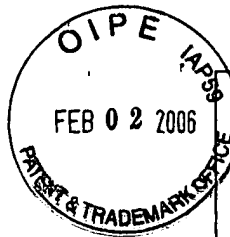
Typed or printed name of person signing Certificate

Registration Number, if applicable

(713) 228-8600  
Telephone Number

**Note:** Each paper must have its own certificate of mailing, or this certificate must identify each submitted paper.

Amendment Transmittal (1 page)  
Amendment (14 pages)  
Return Receipt Postcard (1 page)



I hereby certify that this paper (along with any paper referred to as being attached or enclosed) is being deposited with the U.S. Postal Service as Express Mail, Airbill No. EV841967268US, on the date shown below in an envelope addressed to: MS AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Dated: February 2, 2006

Signature:

*Debra V. Wieser*  
(Debra V. Wieser)

Docket No.: 13220/013001; P5848  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
John Merrells et al.

Conf. No.: 5490

Application No.: 09/993,937

Art Unit: 2168

Filed: November 6, 2001

Examiner: H. E. Dodds

For: REPLICA UPDATE VECTORS

**REPLY UNDER 37 C.F.R. § 1.116**

MS AF  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In response to the Office Action dated December 2, 2005, please reconsider this application in view of the following.